



DLT Awards – Wyoming

2010 Grant Awards

Fremont County School District #2

Wyoming and Washington

\$473,905

Areas Served: WY: Fremont, Sheridan, and Washakie; WA: Jefferson

Contact: Ms. Lu A. Beecham

Telephone: (207) 455-5542

Congressional District: WY: Lummis, At Large; WA: Dicks, 6th Dist.

This project has a distinctive Western orientation in this 6,000 square mile area of ranching, mining, and farming in the Wyoming high desert, and its distance learning partner in far flung and coastal Western Washington State on the Olympic Peninsula. Nine schools in all will contribute as end users and content providers with the Dubois, Wyoming site serving as the project hub. The two distant sites in Wyoming and Washington have in common two different Native American tribes that will be establishing a cross tribal/cross cultural exchange with each other for language, customs, arts and collaboration. By developing a video network that conveys to students and parents a sense of travel and of acquiring experiential knowledge, project leaders stress the importance of this project to provide students with an impetus to want to learn and continue learning. The key is to make the medium and its content interesting and provocative so that it draws students into the learning and collaborative process, and paves a pathway to college and advanced studies. Parents are equally inspired, and will have similar opportunities to pursue further education and vocational training. With funds provided by the USDA Rural Development Distance Learning and Telemedicine Program the system will consist of video system-mounted media carts, video software clients, and electronic white boards. Classes will be shared to increase the availability for all in vocational training, foreign language, advanced placement, English, social studies and many others. The School District will match federal grant funds with \$197,200 of local funding.

Big Horn County School District #2

Wyoming and Washington

\$467,885

Areas Served: WY: Big Horn, Fremont, Sheridan, and Uinta; WA: Grays Harbor

Contact: Mr. Stan Hedges

Telephone: (307) 548-2259

Congressional District: WY: Lummis, At Large; WA: Dicks, 6th Dist.



This distance learning project links together 10 public schools located throughout Wyoming, bringing them a wide range of classes, study teams, and mentoring sessions that will open up a vast new horizon of learning with pathways to achievement. The project leaders place an emphasis on lifelong learning involving the whole community, and getting students of all ages to participate. Augmenting their computer lab facilities the schools will take a technological leap to mobile telepresence systems, smartboards, and other peripheral devices, purchased with funds from the USDA Rural Development Distance Learning and Telemedicine Program. These video end points will be unified into a regional video network with a multi-point bridge, communications server and other video management utilities. The project will also take another leap, a geographic leap, and connect to a school in the Quinault Indian Reservation, a community deep in the Olympic Peninsula in Western Washington State. Having these participants will provide a robust source of cultural grounding and exchange, and will present unique and rewarding collaborative opportunities. The School District will match federal grant funds with \$250,972 of local funding.

2010 Grant Awards

Fremont County School District #38 / Arapahoe Elementary RUS-DLT Informal Consortium

\$495,602

Wyoming / Washington

Counties: WY: Carbon, Fremont, Sheridan. WA: Grays Harbor

Fremont County School District #38 / Arapahoe Elementary RUS-DLT Informal Consortium

Contact: Mr. John D. Law, (307)-856-9333

WY At Large, Cynthia Lummis; WA 6 - Norman Dicks

This western distance learning project will span across the Northwest from the Wind River Reservation and other Indian communities in Wyoming to the Quinault Reservation and nearby communities on the Olympic Peninsula of Washington State. RUS will fund this consortium of 6 schools for video teleconferencing equipment and Web based tools to help bring educational opportunities to a new level - for all residents in these respective communities. With these new linkages, programs such as NASA Explorer Schools and other innovative outside programming can be shared, and new collaborative synergies can be established geared to Native American interests and culture.

2009 Grant Awards

Fremont County School District One

\$498,017



Wyoming, Montana

Counties Served: WY: Fremont, Platte, Park, Goshen; MT: Blaine, Valley

Contact: Mr. Kirk S. Schmidt

Telephone: 307-335-0406

Congressional District: Cynthia Lummis - WY at large, Denny Rehburg - MT at large

This project will fund distance learning equipment for 11 K-12 school sites in both Wyoming and Montana which connects to an RUS-funded system in the adjacent school district. In addition to the videoconferencing system students have access to Web-based coursework for individualized instruction.

Fremont County School District #2

\$465,548

Wyoming, Montana

Counties Served: WY: Big Horn, Carbon, Goshen, Teton. MT: Valley

Contact: Mr. Lu Beecham

Telephone: 307-455-2323

Congressional District: Cynthia Lummis - WY at large, Denny Rehburg - MT at large

This DLT project geographically expands its videoconferencing distance learning network from previous grants to cover new schools. The upgraded system also extends its capabilities to encompass professional training and workforce development programs and to serve special-needs students in remote areas of Wyoming and Montana.

2008 Grant Awards

Fremont County School District #2

Wyoming

\$472,953

Areas Served: Albany, Lincoln, Carbon, Washakie, Roosevelt, Fremont, Big Horn, Converse, Platte, Sheridan

Contact: Mr. Randy Tucker

Telephone: (307) 332-9765

Congressional District: Cubin, At Large

Rural Development grant funds will be used by Fremont County School District to implement a distance learning program using videoconferencing into the school system in order to further the education of rural Wyoming and Montana. They will connect virtually to each other to share content, courses, cultural experiences, qualified staff, services and resources



2007 Grant Awards

Fremont County School District # 2

Wyoming

\$488,816

Areas Serving: At Large: Big Horn, Carbon, Converse, Fremont, Platte, Sheridan, Washakie

Contact: Randy Tucker

Telephone: 307-332-9765

Fax: 307-332-7739

Congressional District: WY- At Large Cubin

Rural Development funds will be used to install interactive IP-based distance learning equipment in each of the participating schools which will enable all sites to interconnect providing them access to content, services, and educational support. Interactive videoconferencing and multimedia computers will provide access to web-based and streamed content.

North Lincoln County Hospital District (dba) Star Valley Medical Center

Wyoming

\$191,925

Areas Serving: Lincoln

Contact: Mr. J. Perry

Telephone: 307-885-5855

Fax: 307-885-5889

Congressional District: WY – At Large: Cubin

This project will provide teleradiology equipment and a Picture Archiving and Communications System to a 16 bed hospital in a remote area of Wyoming. The equipment will allow the hospital to improve patient care by improving the quality and timeliness of radiological results.

2006 Grant Awards

Fremont County School District #2

DuBois, WY

\$494,748

Areas Served: Carbon, Freemont, Platte, Sheridan

Contact: Mr. Randy Tucker

Telephone: 307-332-9765

Fax: 307-332-7739

Congressional District: WY-01



Rural Development funds will be used to improve student achievement in rural schools in Wyoming. The project will provide expanded educational and vocational opportunities for the communities through distance learning as well as address community issues of education and training. A total of 13 sites will participate through standards based IP connections.

2003 Grant Awards:

Rehabilitation Enterprises of Northeastern Wyoming

Sheridan, WY

\$79,600

Area(s) Served: Counties of Campbell, Sheridan, Crook, Weston, and Johnson

Contact: Karin Spann (307) 672-7481; Fax: (307) 674-5117

Congressional District(s): At Large

Rehabilitation Enterprises will utilize RUS grant funds to implement a distance learning project designed to offer additional and improved educational programs that specifically meet the needs of persons with disabilities and their caretakers. Services to be offered will include multi-site classroom instruction with videoconferencing capability, specialized adult educational programs for people with cognitive disabilities, and individual lessons offered to children who cannot travel to a center for instruction. A combination of high speed broadband wireless, DSL, and one dedicated T-1 line will be utilized in the system.

1994 Grant Award:

Northwest College

\$400,000

Big Horn, Park and Washakie Counties

This project will interconnect 7 high schools in a three-county region in the Northwest corner of Wyoming, encompassing 12,024 square miles. The schools will also link to Northwest Community College which will provide undergraduate and graduate level courses to members of the community in this wide area consortium. The system will also allow schools to share teachers and educational materials, to offer more advanced courses currently not available, and to train school faculty and staff. The system will be available for local business and job service centers in industry training and worker re-training. Computer labs at each school will connect to the network allowing for access to a central CD-ROM server which will further enhance available educational materials. The network utilizes an analog linear broadband signal over fiber to transport interactive video. Interfacing facilities between the system and state digital network will allow all end users to have access to statewide educational resources in digital format.



1993 Grant Award:

Tri-Valley Consortium

Jackson

This teleradiology network transmits X-rays and other medical images from hospitals in Afton and Driggs to the hub site at St. Johns Hospital in Jackson expediting medical services for rural patients.